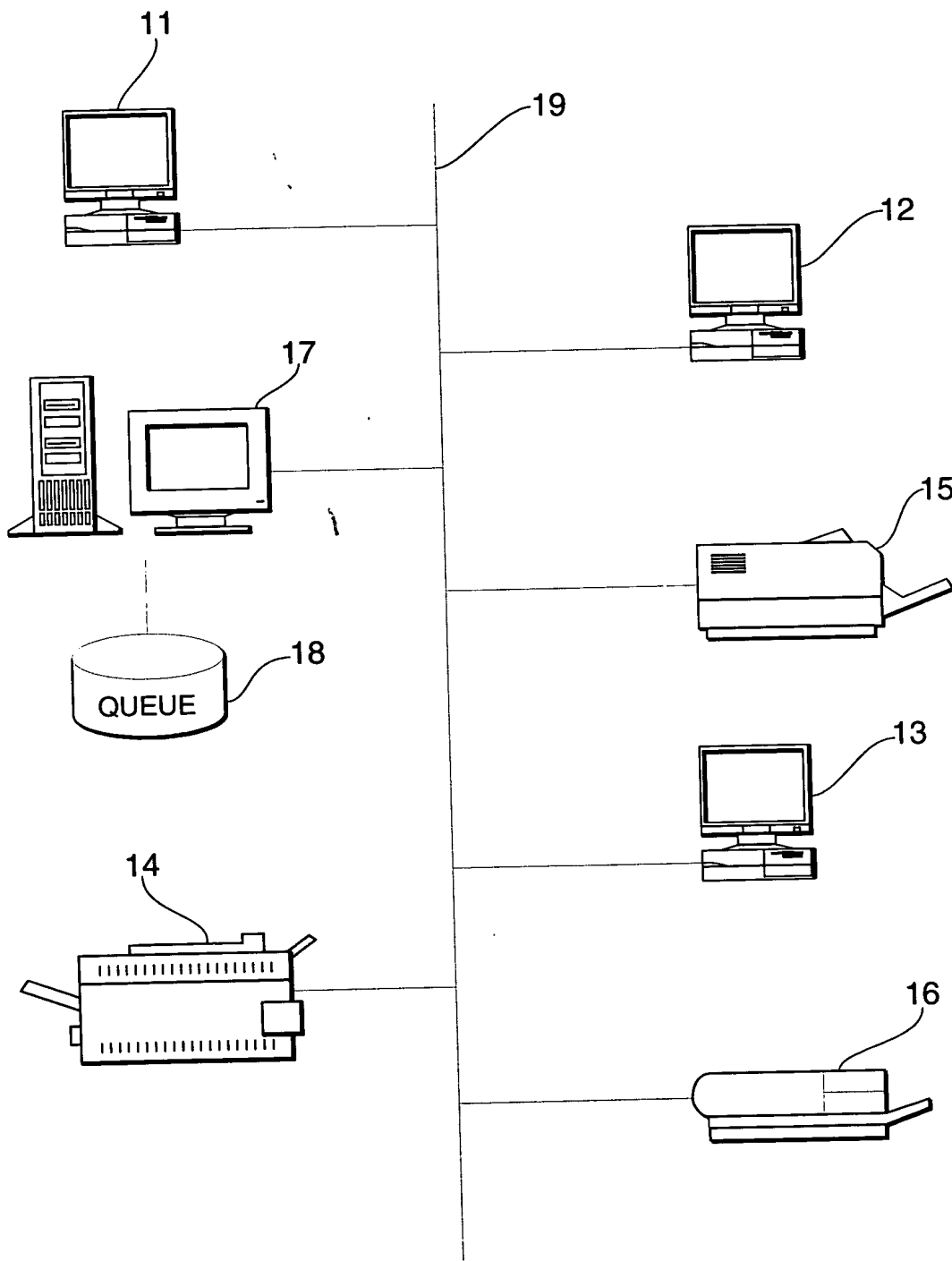
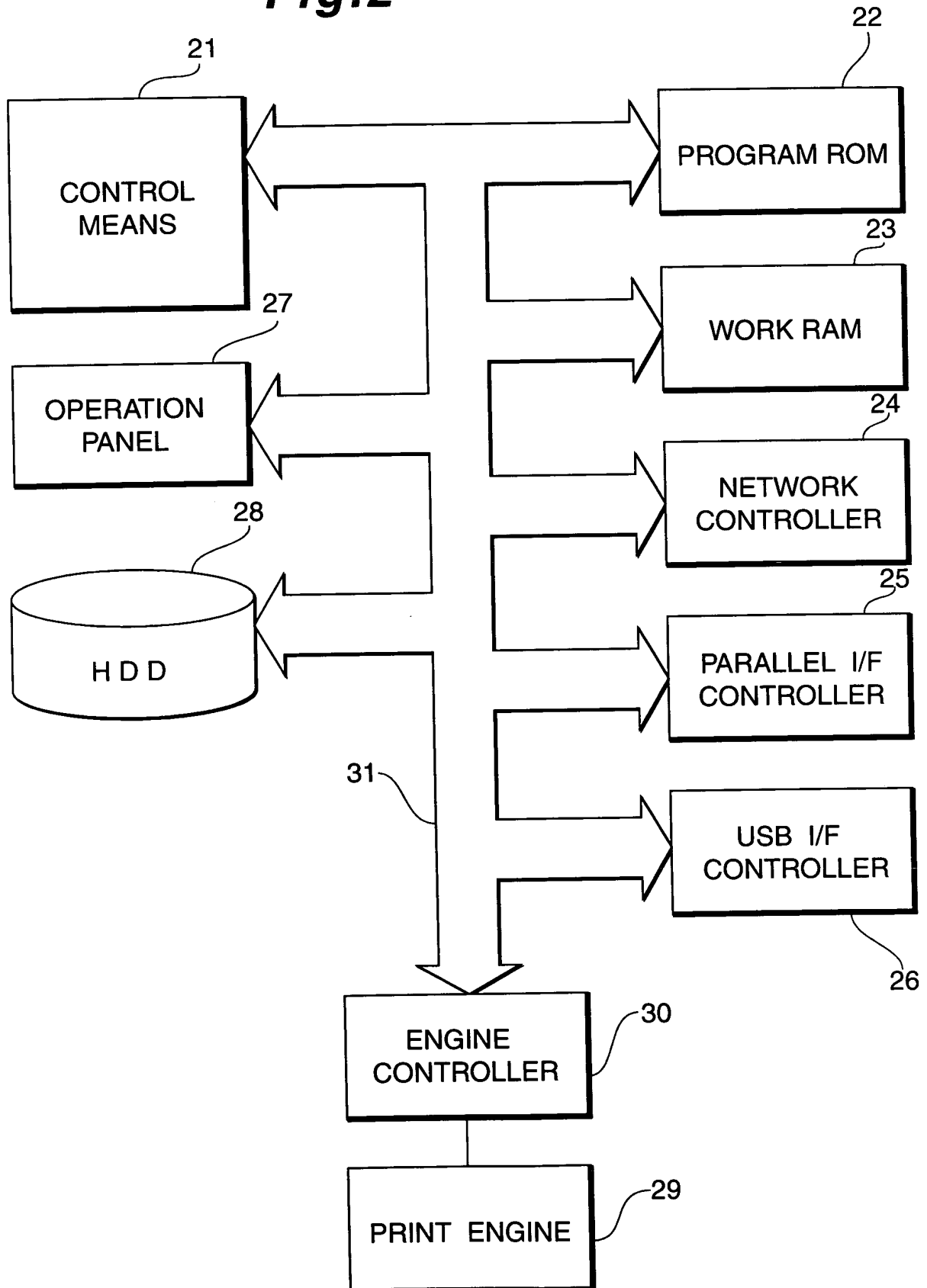


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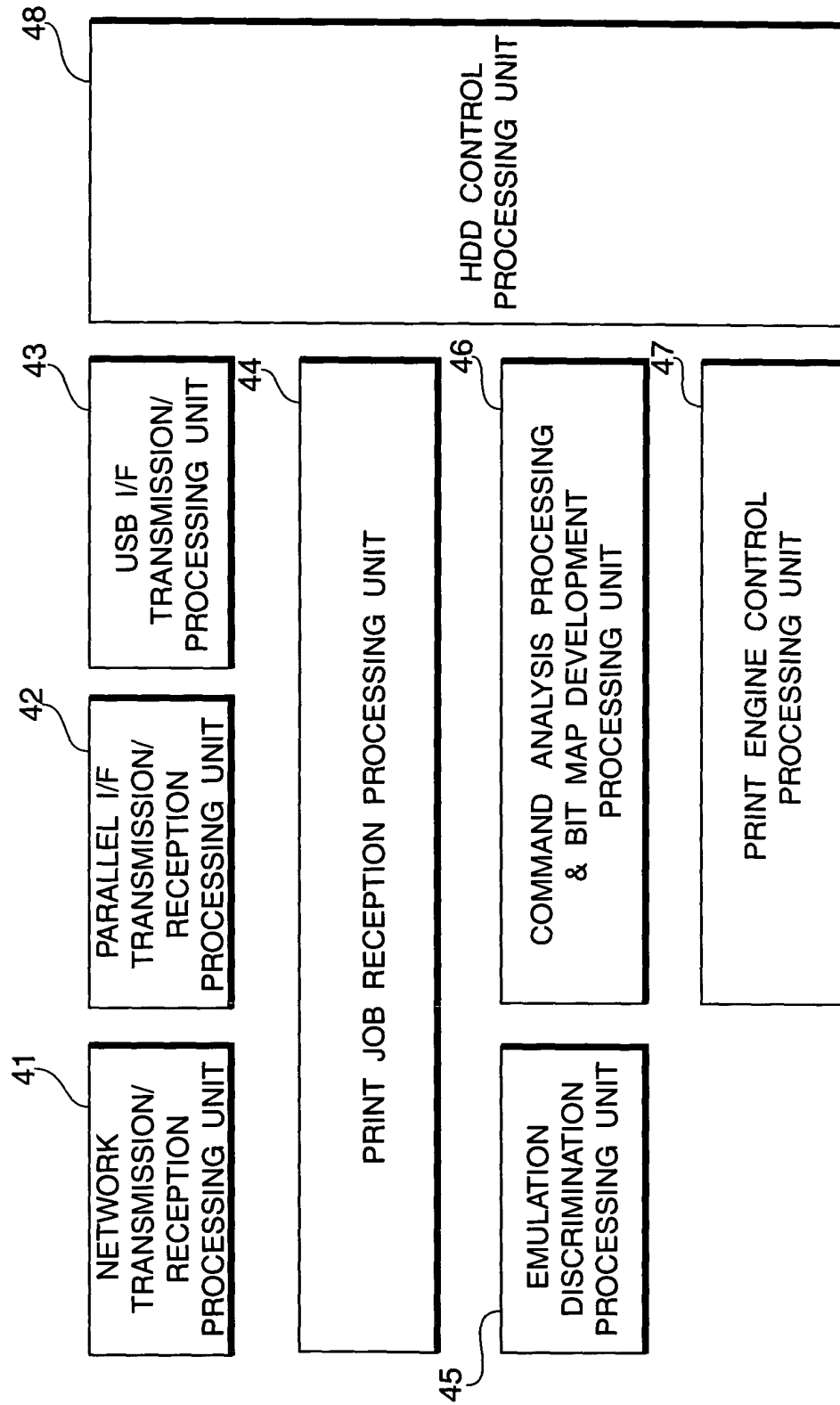
**Fig. 1**



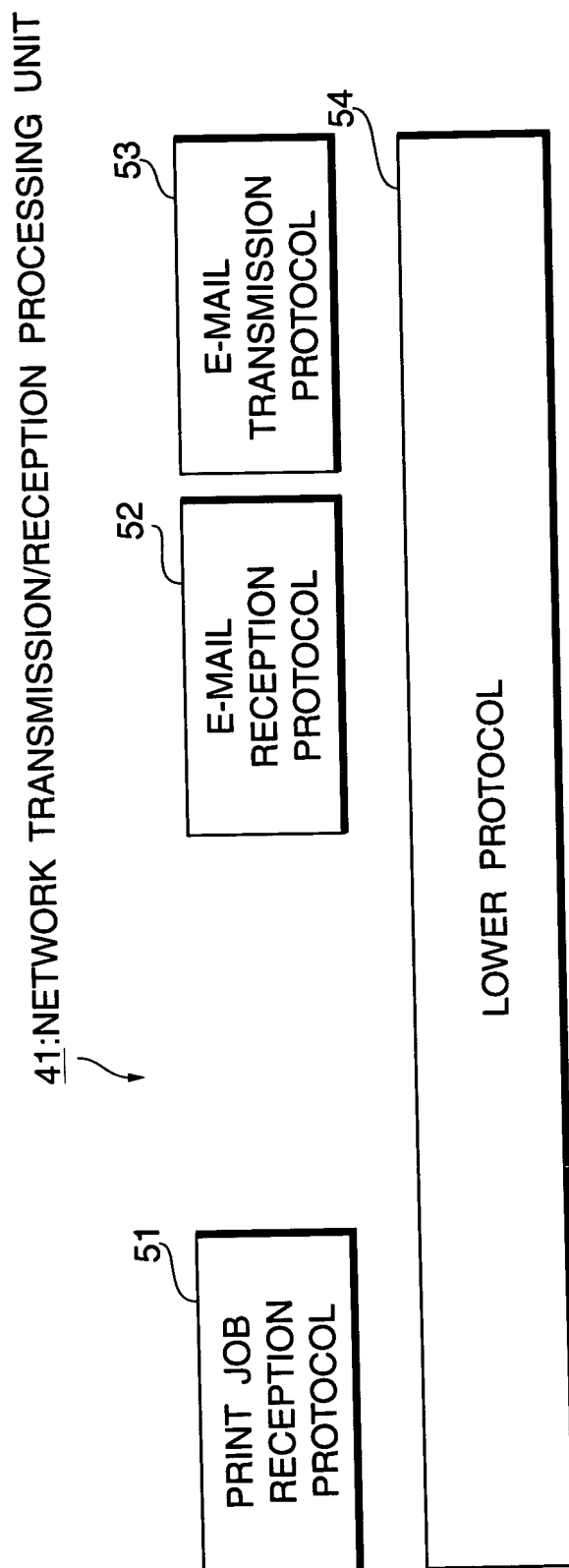
**Fig.2**



**Fig.3**

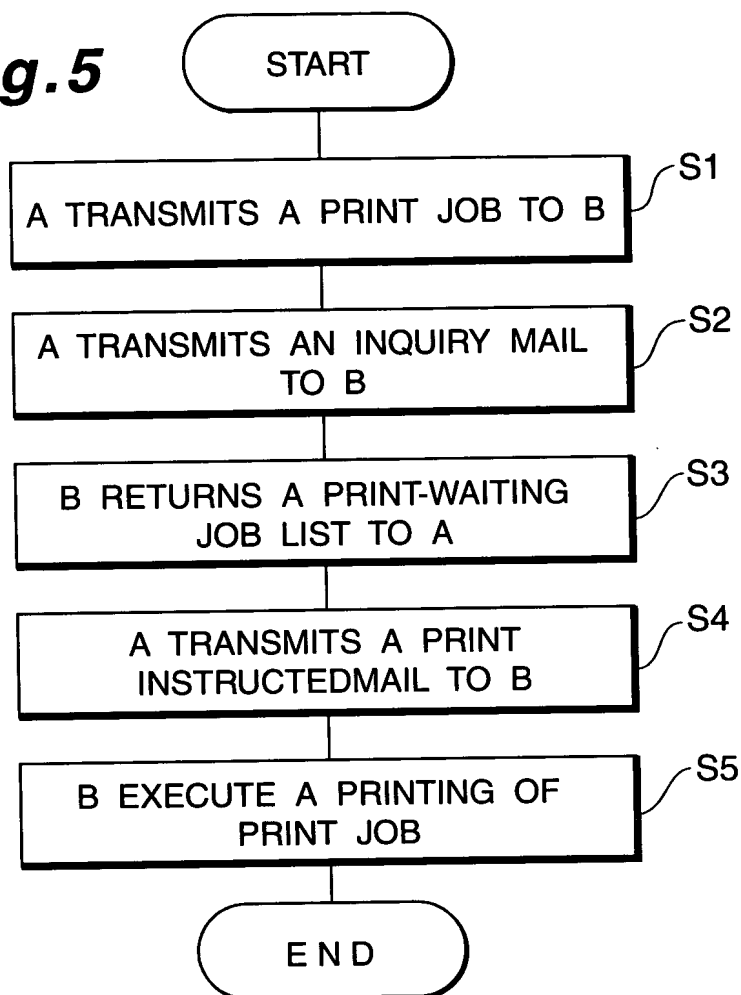


**Fig. 4**

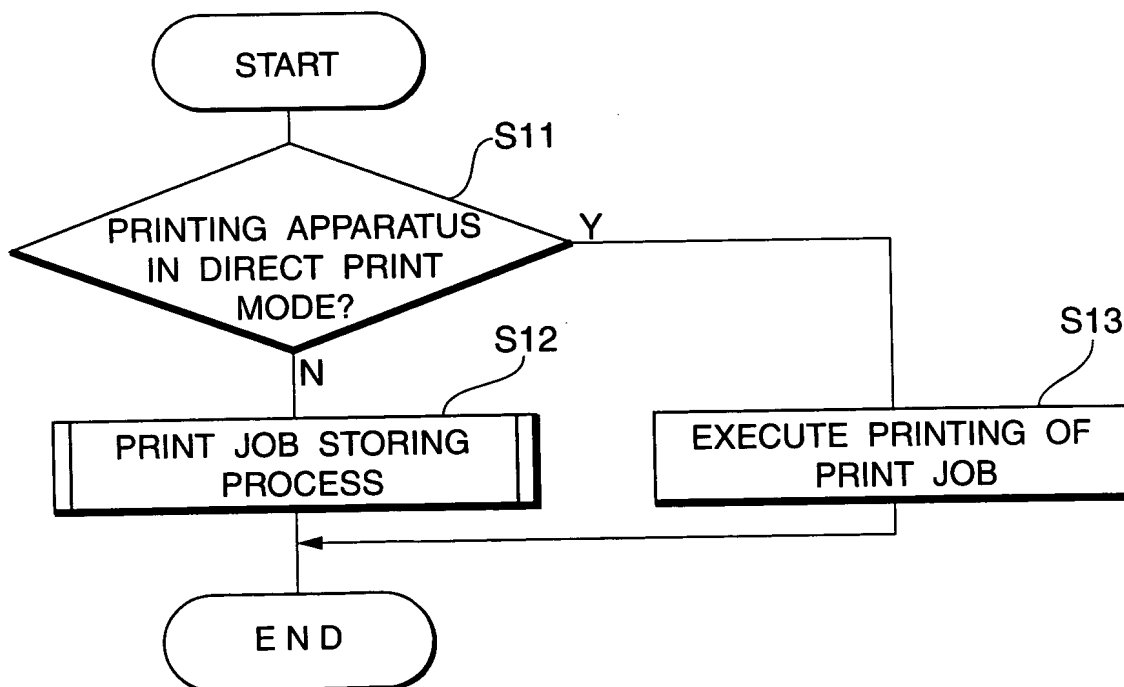


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**Fig.5**

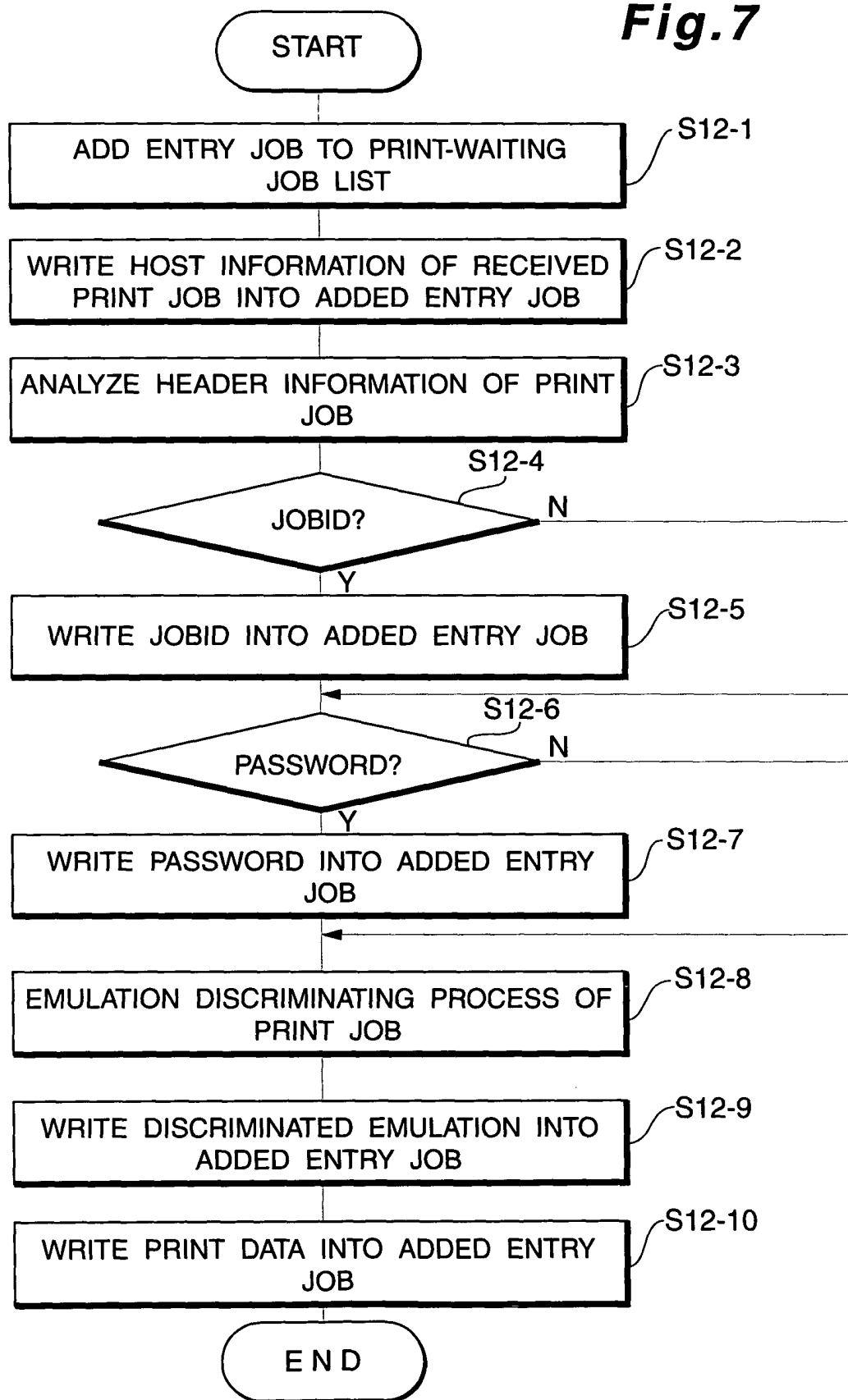


**Fig.6**

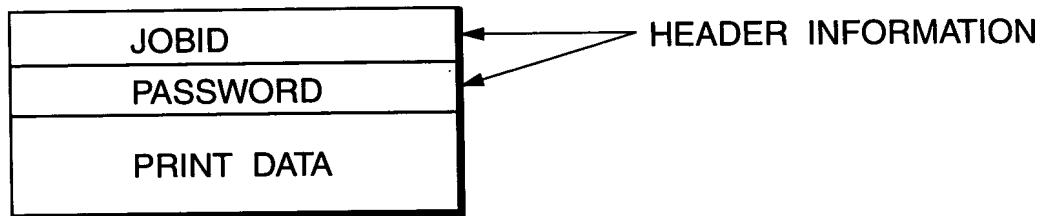


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**Fig.7**



***Fig.8***



**Fig. 9(c)**

HOST INFORMATION OF  
PARALLEL I/F

PARALLEL I/F
NONE

**Fig. 9(d)**

HOST INFORMATION OF  
USB I/F

HOST INFORMATION
NONE

**Fig. 9(e)**

HOST INFORMATION OF  
NETWORK I/F

PROTOCOL NAME
HOST NAME
QUEUE NAME

**Fig. 9(b)**

JOB NO.
HOST INFORMATION
JOBID
PASSWORD
EMULATION
PRINT DATA

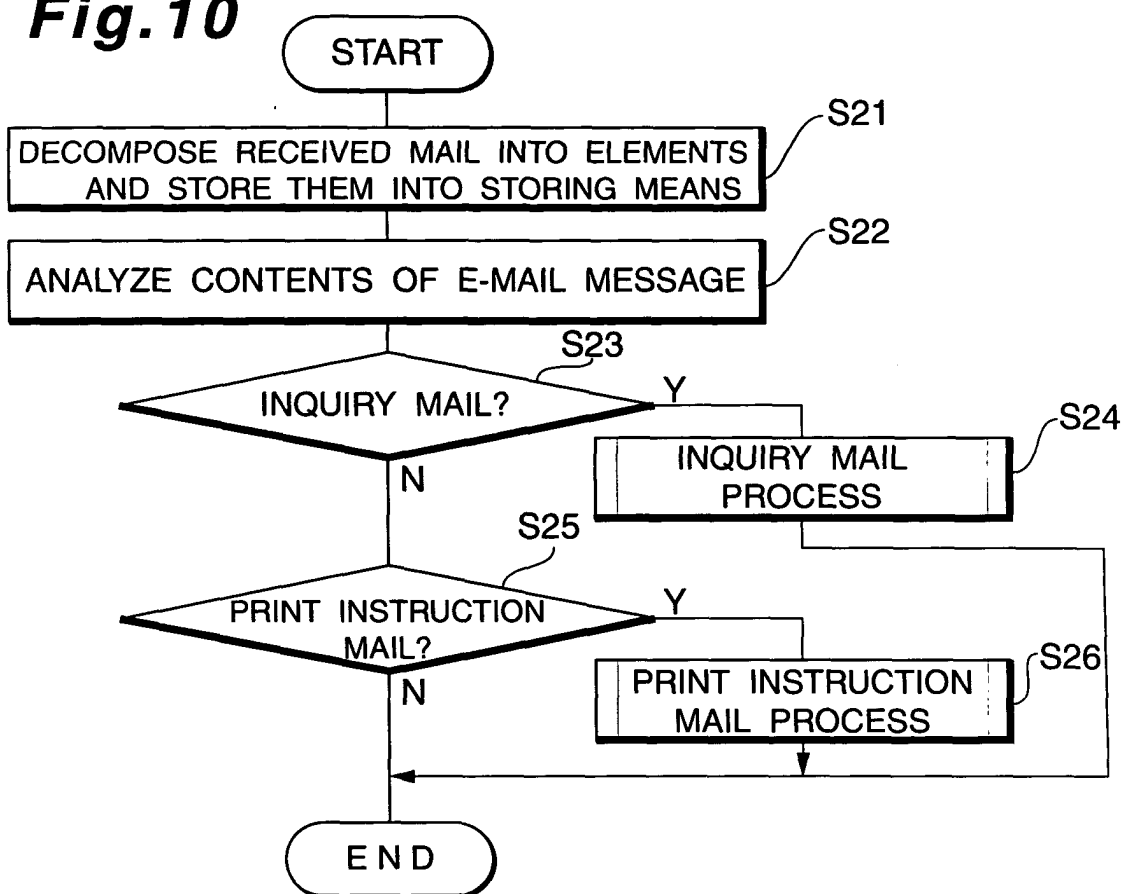
**Fig. 9(a)**

THE NUMBER OF JOBS
JOB 1
JOB 2
⋮
JOB n

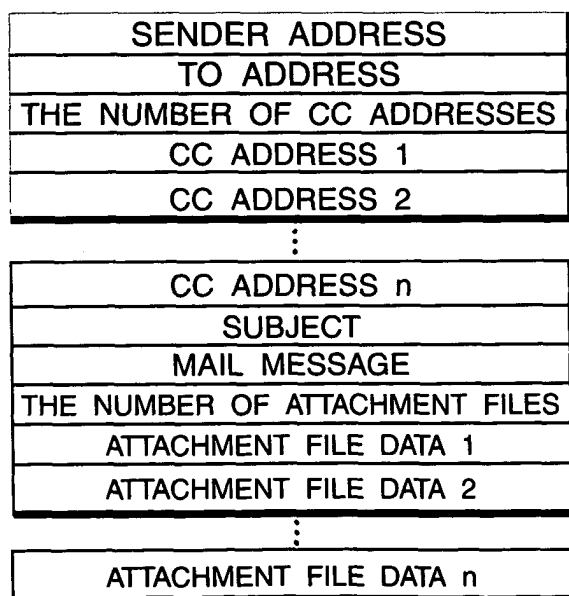


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**Fig. 10**



**Fig. 11**



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## ***Fig.12***

MESSAGE OF INQUIRY MAIL

JOB LIST REQUEST

MESSAGE OF PRINT INSTRUCTION MAIL

JOB=1  
ID="12345"  
PW="abcdefg"  
JOB=3  
JOB=10  
PW="dertyuiop"

## ***Fig.13***

JOB NO.  
HOST INFORMATION  
HOST I/F NAME  
HOST NAME  
IN THE CASE OF IP ADDRESS  
QUEUE NAME  
JOB ID  
PASSWORD

EMULATION

JOB = JOB NO.

HOST = "HOST I/F NAME"  
HN = "HOST NAME"

HN = "IP: IP ADDRESS"  
QN = "QUEUE NAME"

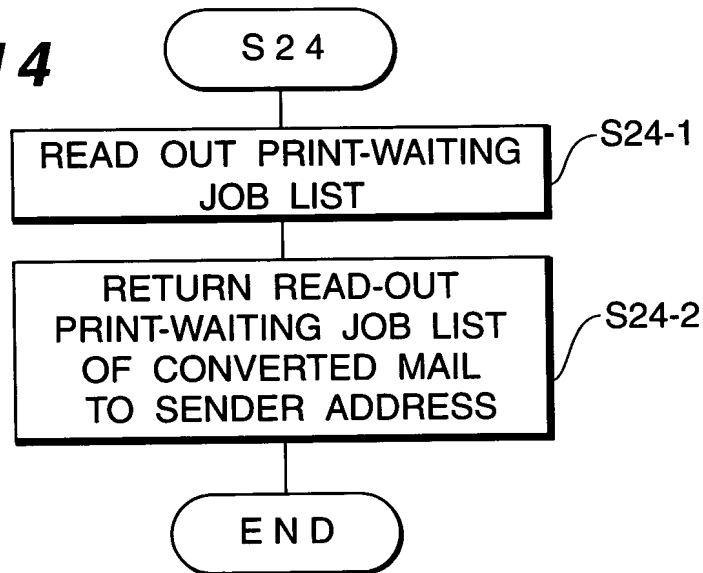
ID = "JOB ID"

PW = "\* OF THE NUMBER  
AS MANY AS THE NUMBER  
OF DIGITS OF PASSWORD"

EMULATION = "EMULATION"

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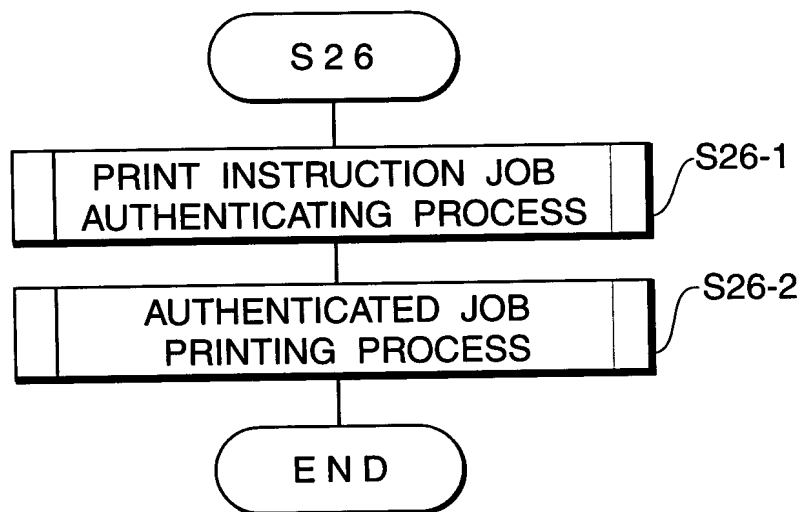
**Fig.14**



**Fig.15**

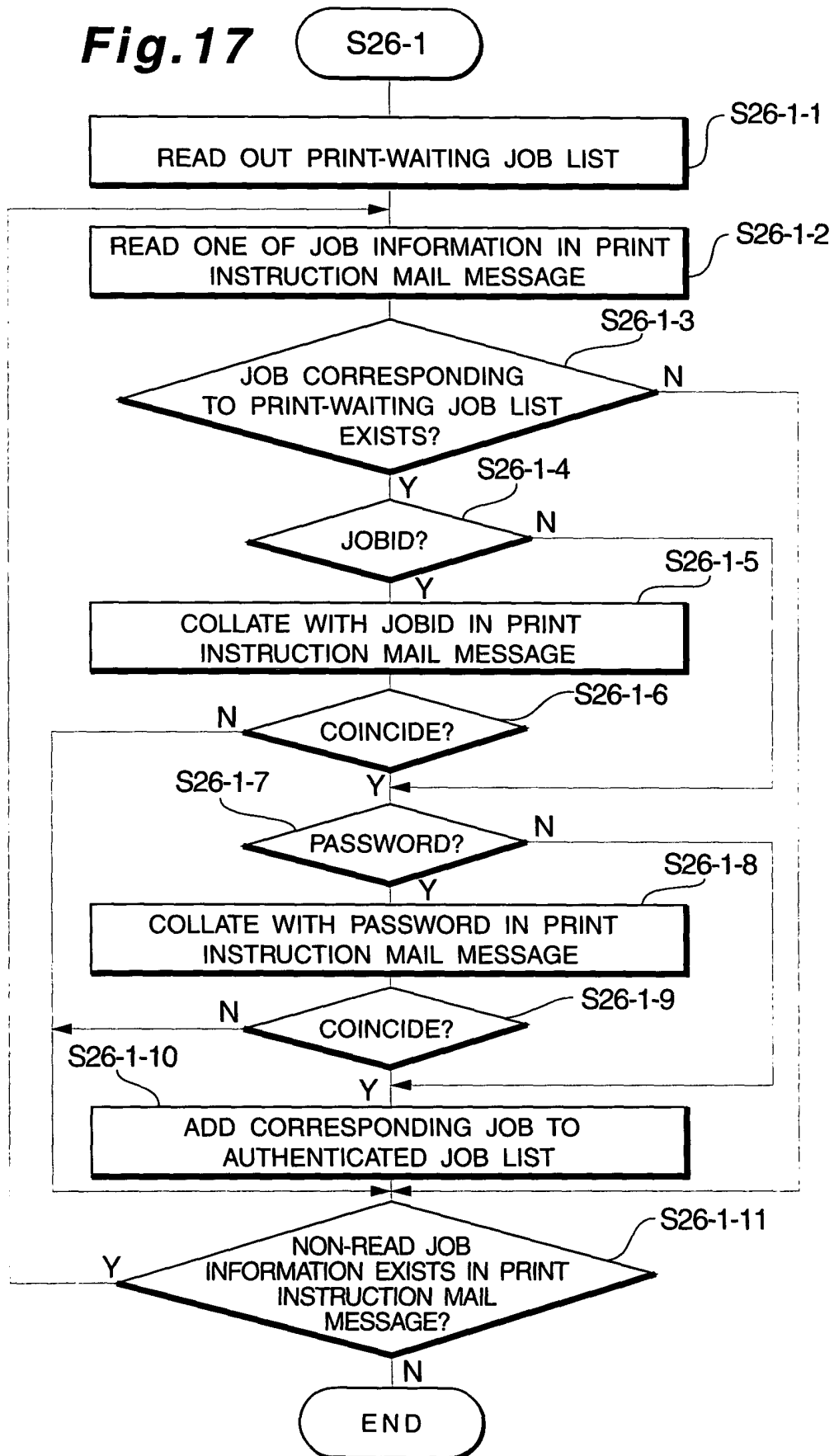
```
JOB=1
HOST="NETWORK"
PROTOCOL="1PR"
HN="IP:123.45.67.01"
ID="12345"
PW="*****"
EMULATION="PS"
JB=2
HOST="PARALLEL"
ID="67890"
PW="*****"
EMULATION="PS"
JB=3
HOST="USB"
EMULATION="PCL"
JOB=4
HOST="NETWORK"
PROTOCOL="NETWARE"
HN="qube"
QN="dept1"
EMULATION="PS"
```

**Fig. 16**

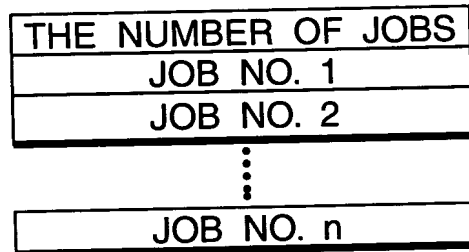


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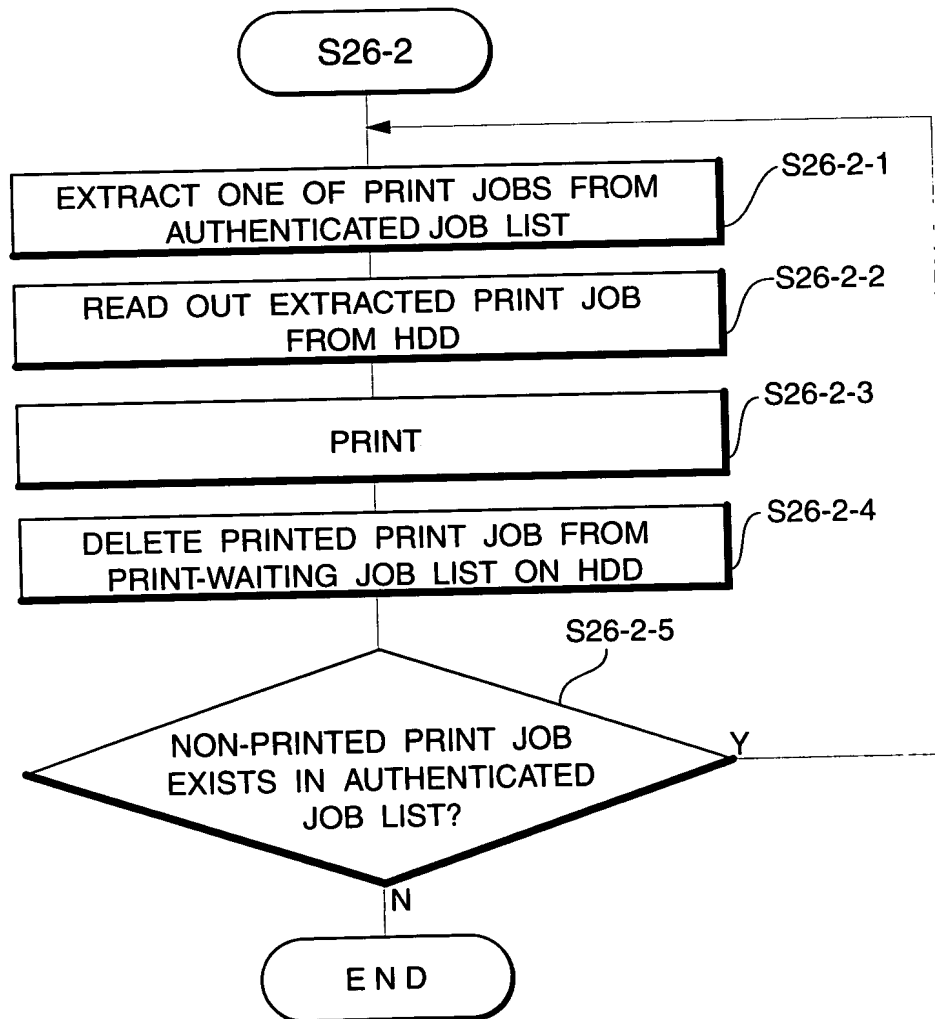
**Fig.17**



**Fig.18**

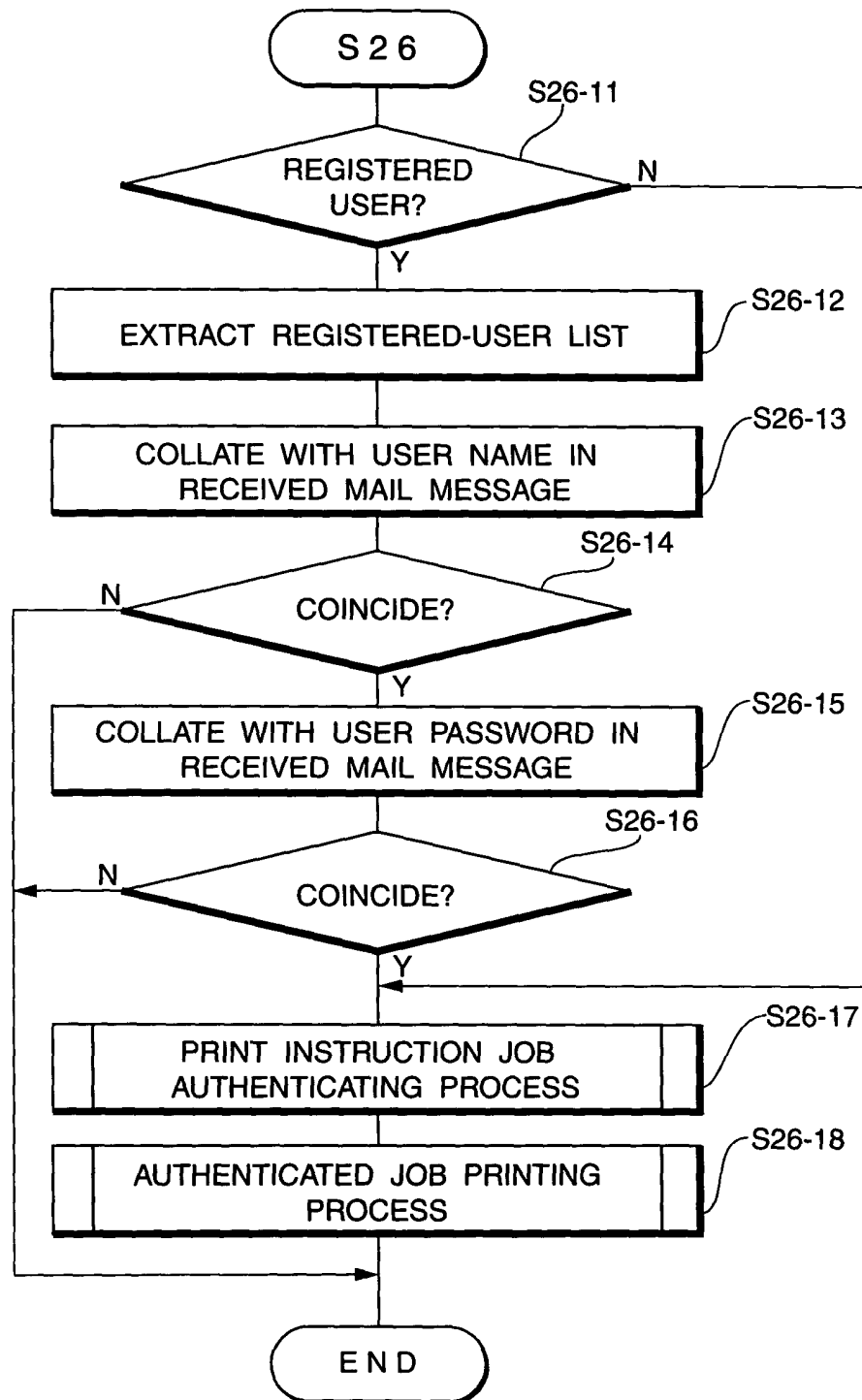


**Fig.19**



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**Fig.20**



## ***Fig.21***

- MESSAGE OF INQUIRY MAIL

JOB LIST REQUEST

- MESSAGE OF PRINT INSTRUCTION MAIL

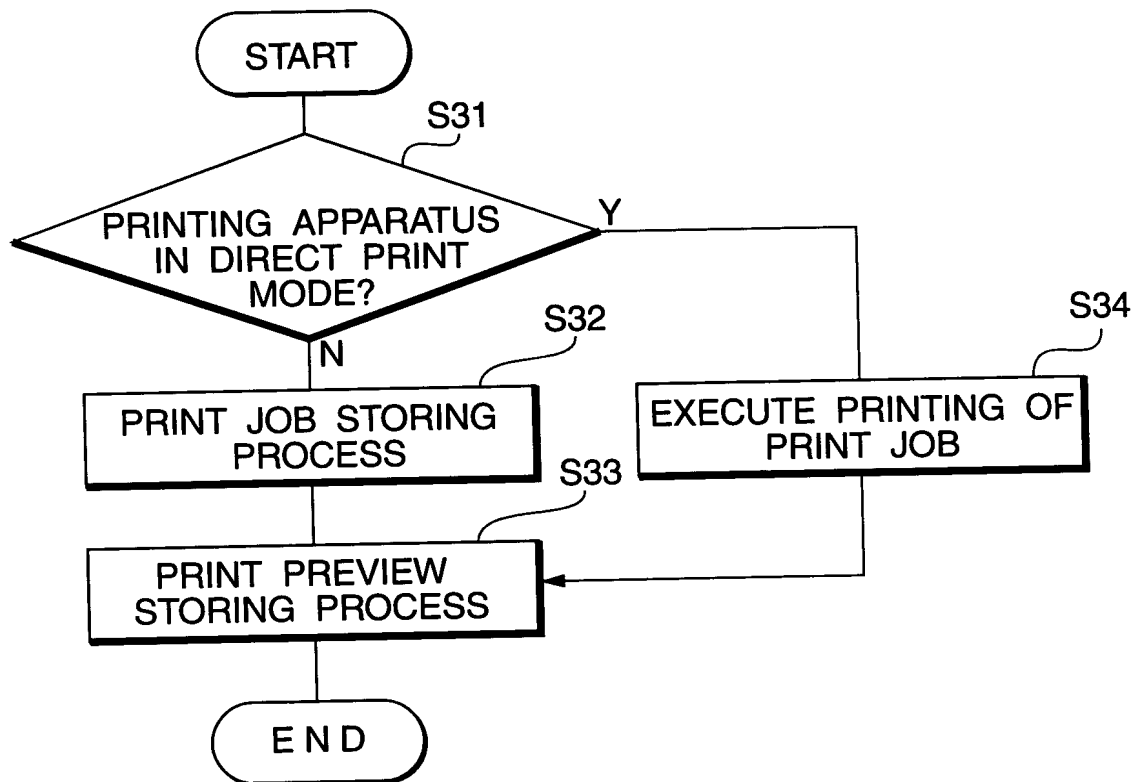
USER="Suzuki Taro"  
UPW="zxcvbn"  
JOB=1  
ID="12345"  
PW="abcdefg"  
JOB=3  
JOB=10  
PW="qwertyuiop"

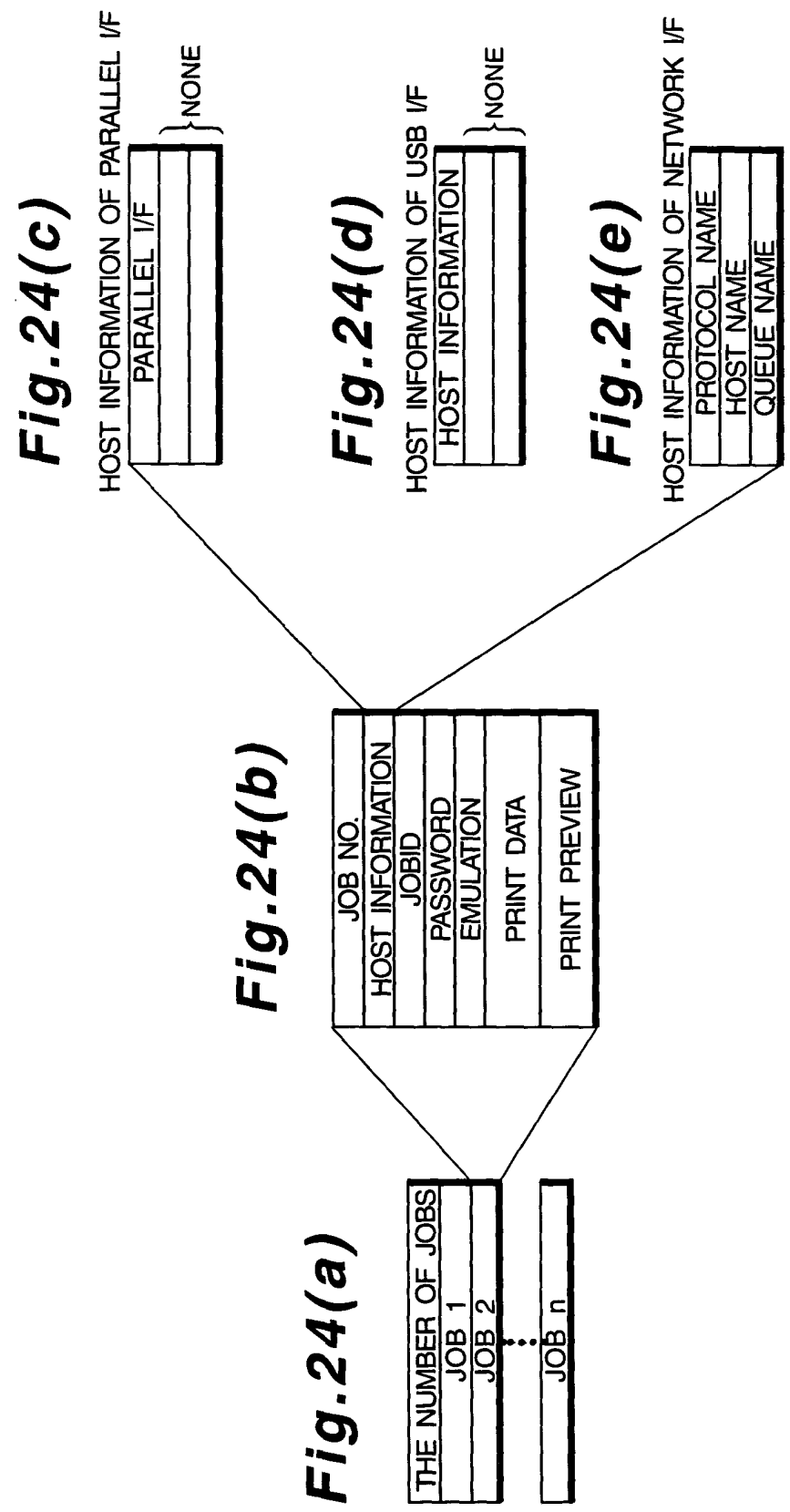
## ***Fig.22***

THE NUMBER OF USERS	
USER NAME 1	
USER NAME 1 PASSWORD	
USER NAME 2	
USER NAME 2 PASSWORD	
⋮	
USER NAME n	
USER NAME n PASSWORD	

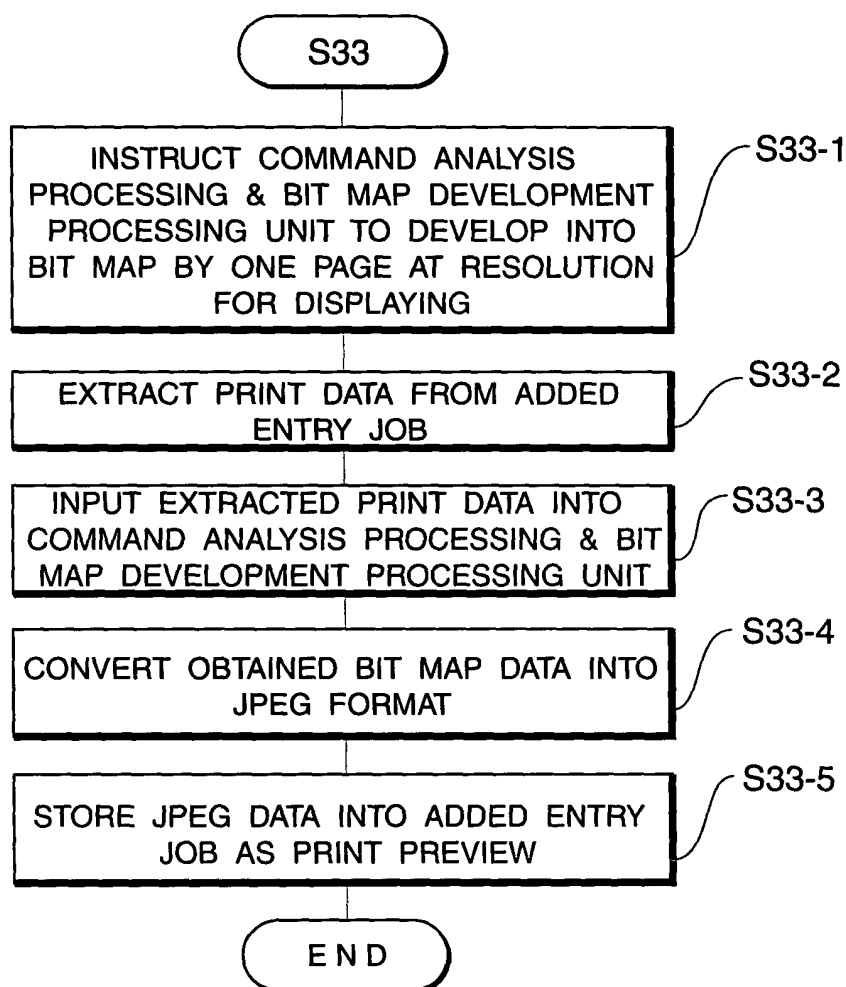


**Fig.23**





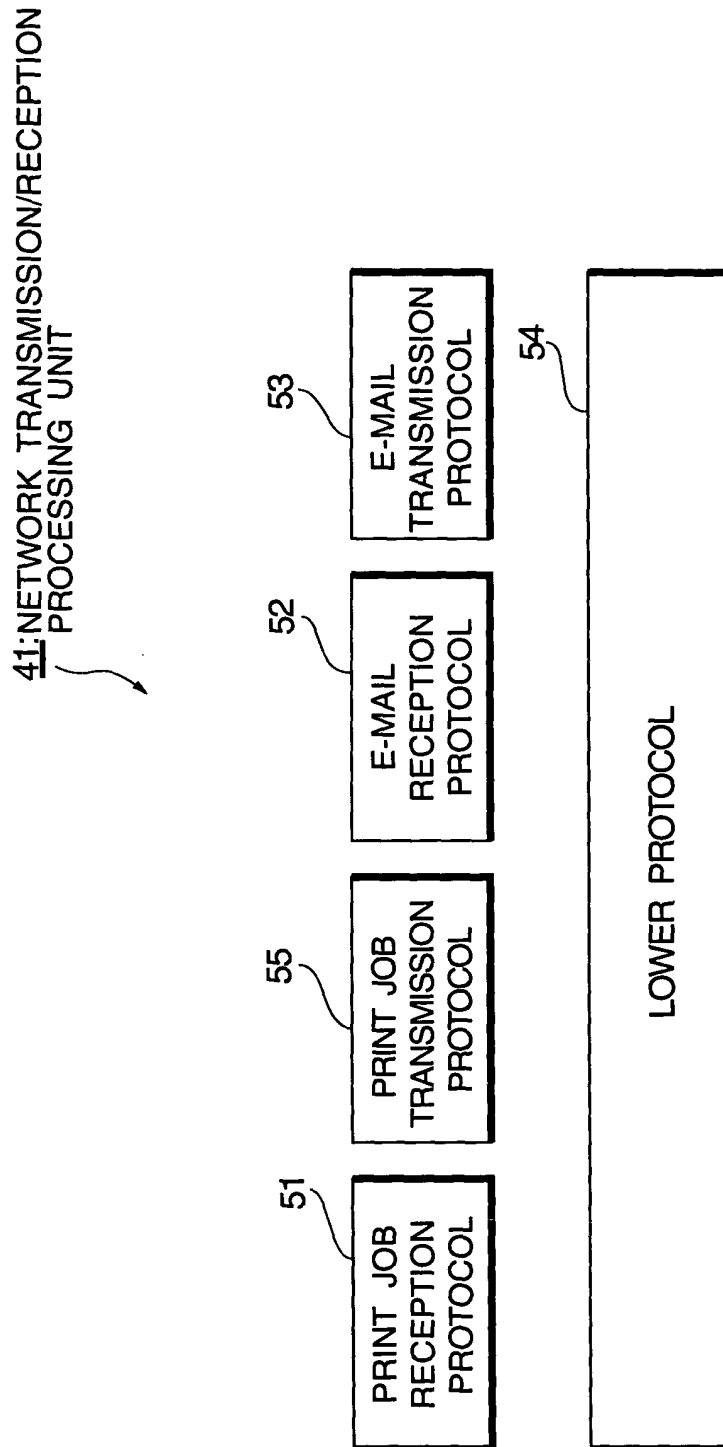
**Fig.25**



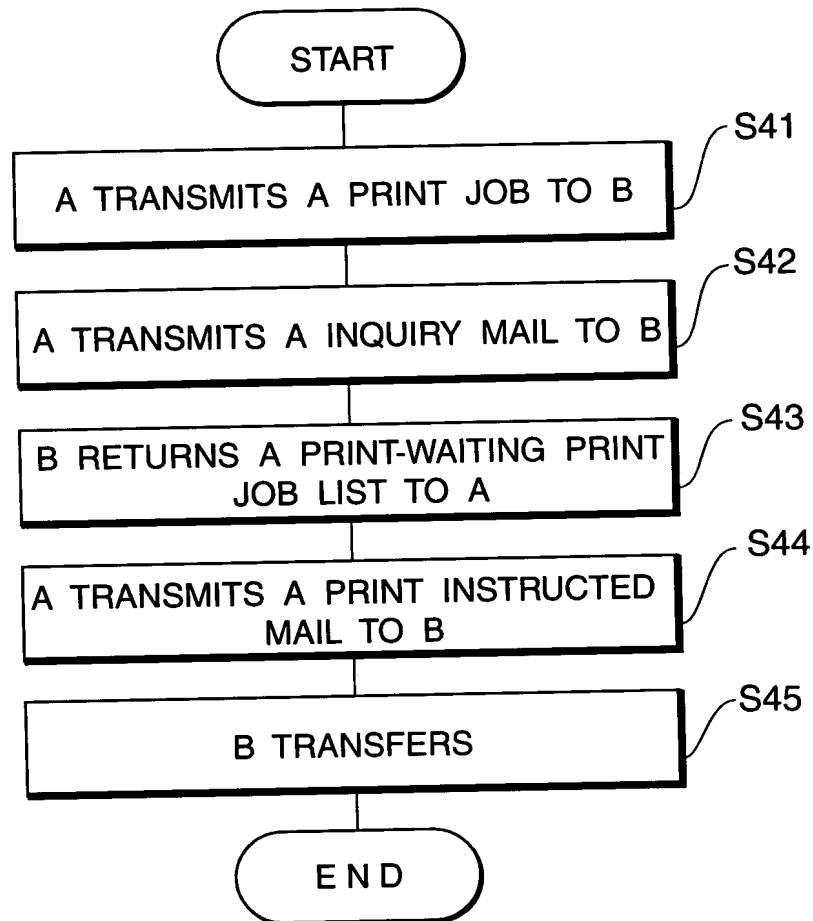
**Fig.26**

```
JOB=1
HOST="NETWORK"
PROTOCOL="1PR"
HN="IP:123.45.67.01"
ID="12345"
PW="*****"
EMULATION="PS"
PRINT PREVIEW FILE OF JOB1
JOB=2
HOST="PARALLEL"
ID="67890"
PW="*****"
EMULATION="PS"
PRINT PREVIEW FILE OF JOB2
JOB=3
HOST="USB"
EMULATION="PCL"
PRINT PREVIEW FILE OF JOB3
JOB=4
HOST="NETWORK"
PROTOCOL="NETWARE"
HN="QUBE"
QN="DEPTL"
EMULATION="PS"
PRINT PREVIEW FILE OF JOB4
```

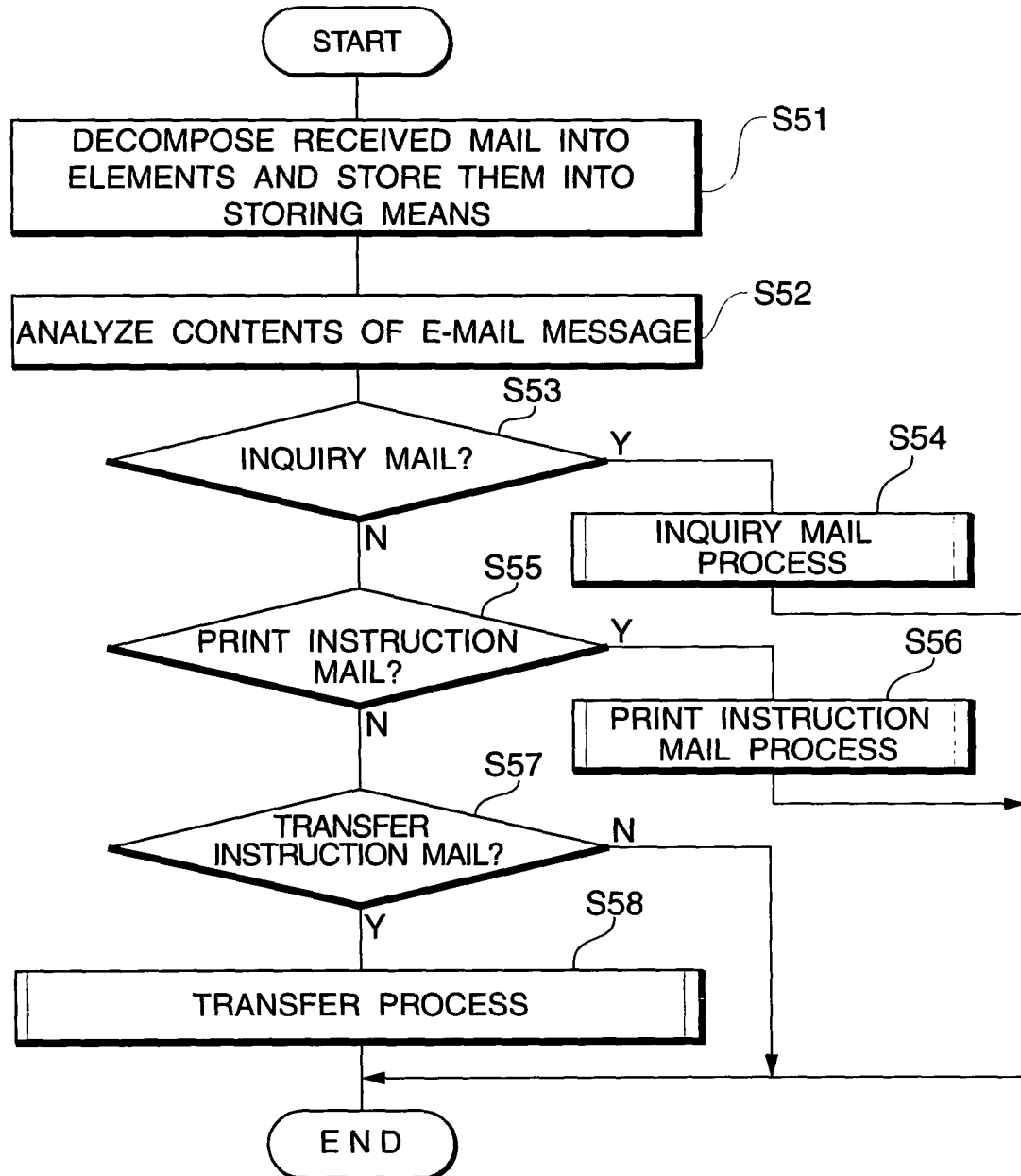
Fig. 27



**Fig.28**



**Fig.29**



## ***Fig.30***

### MESSAGE OF INQUIRY MAIL

JOB LIST REQUEST

### MESSAGE OF PRINT INSTRUCTION MAIL

JOB =1  
ID="12345"  
PW="abcdefg"  
JOB =3  
JOB =10  
PW="qwertyuiop"

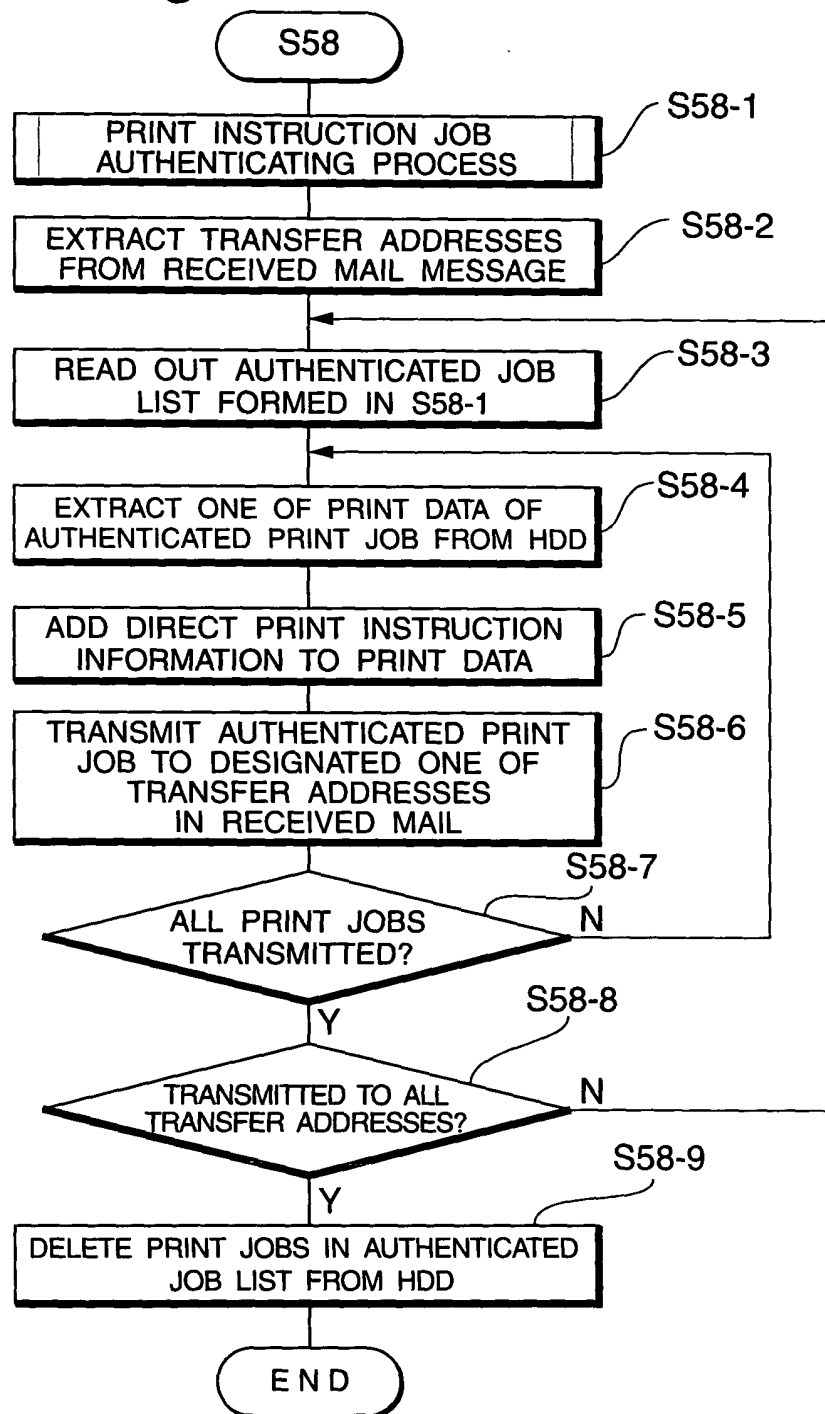
### MESSAGE OF TRANSFER INSTRUCTION MAIL

TO="IP:123.45.67.11"  
TO="IP:123.45.67.12"  
JOB =1  
ID="12345"  
PW="abcdefg"  
JOB =3  
JOB =10  
PW="qwertyuiop"

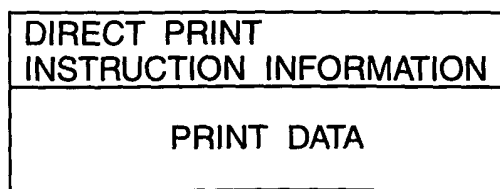


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**Fig.31**

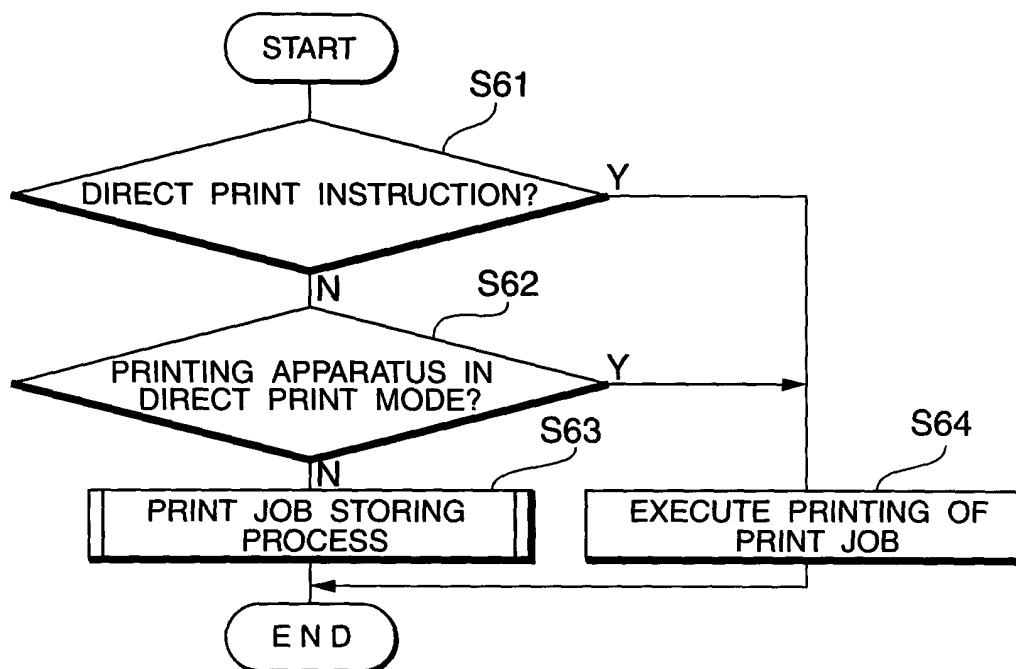


**Fig.32**

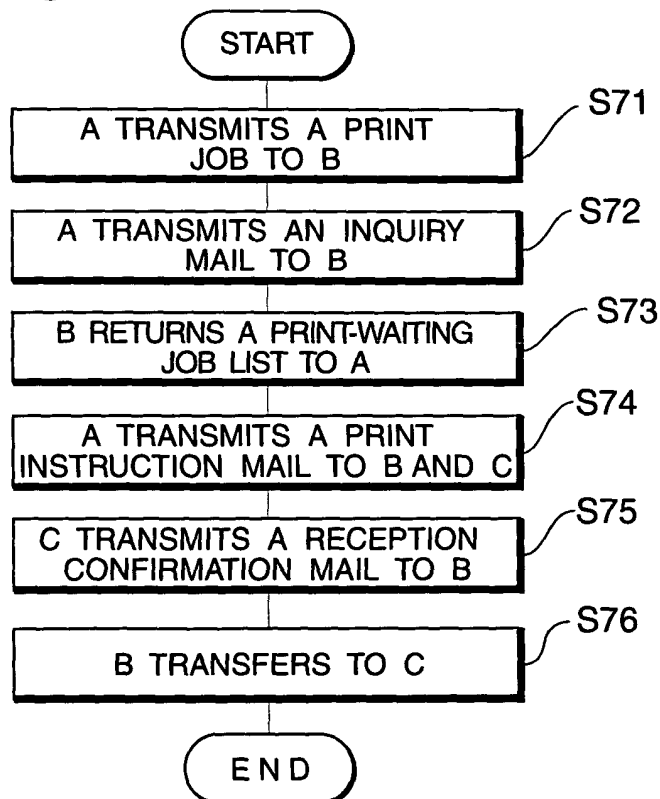


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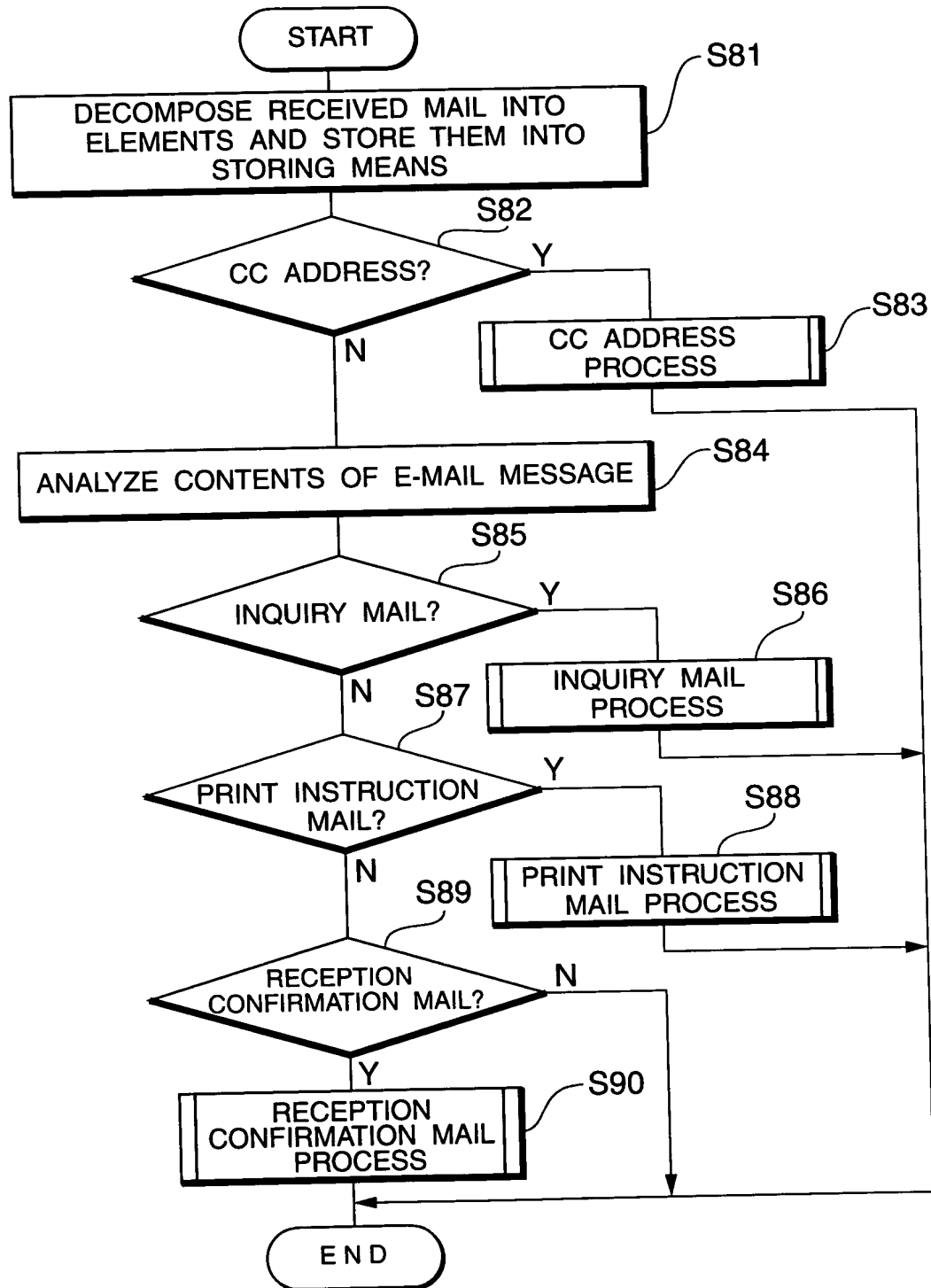
**Fig.33**



**Fig.34**



**Fig.35**

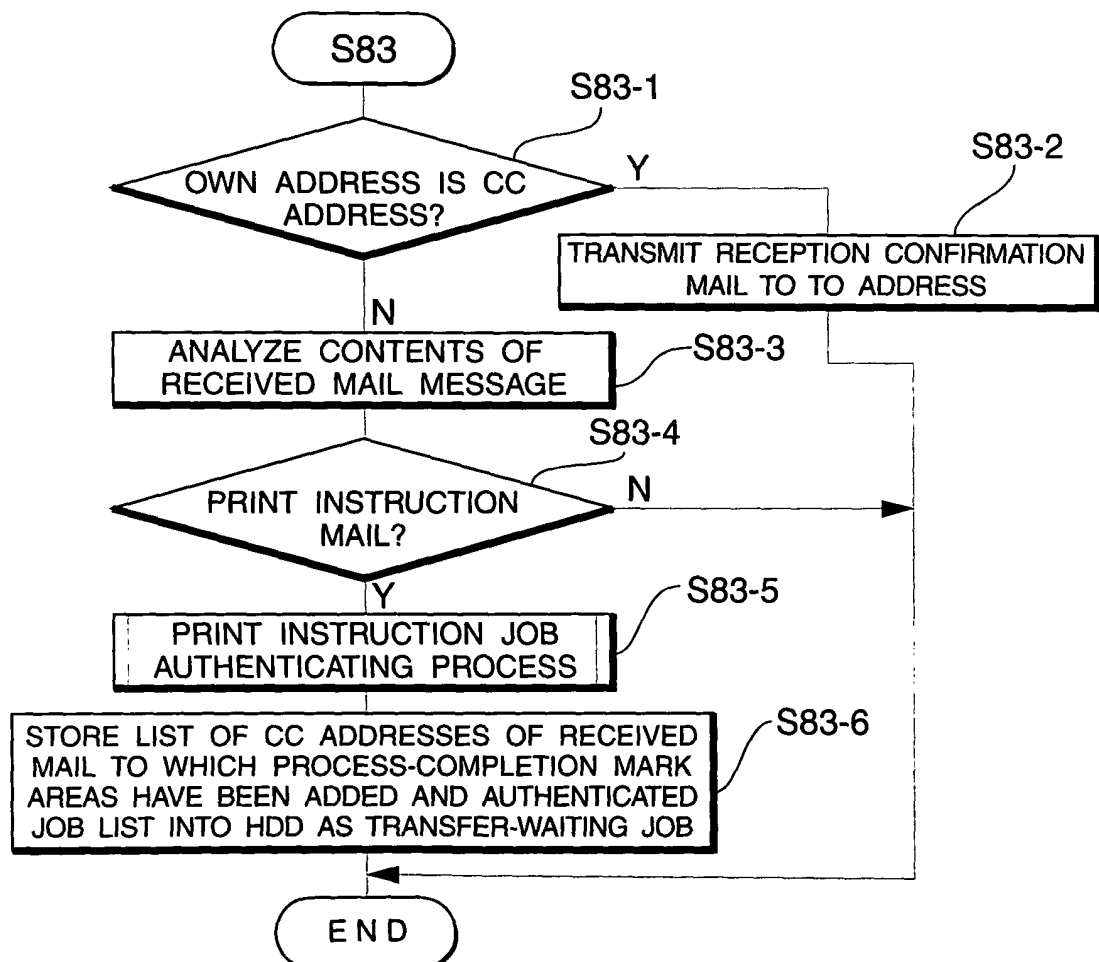


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**Fig.36**

SENDER ADDRESS
TO: 1ST PRINTING APPARATUS
CC: 2ND PRINTING APPARATUS
CC: 3RD PRINTING APPARATUS
SUBJECT: PRINT TRANSFER INSTRUCTION
JOB=1 ID="12345" PW="abcdefg" JOB=3 JOB=10 PW="qwertyuiop"

**Fig.37**



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## Fig.38

### · MESSAGE OF INQUIRY MAIL

JOB LIST REQUEST

### · MESSAGE OF PRINT INSTRUCTION MAIL

JOB=1  
 ID="12345"  
 PW="abcdefg"  
 JOB=3  
 JOB=10  
 PW="qwertyuiop"

### · MESSAGE OF RECEPTION CONFIRMATION MAIL

JOB ACCEPTED  
 PROTOCOL="1PR"  
 HN="IP:123.45.67.89"

## Fig.39

THE NUMBER OF CC ADDRESSES
CC ADDRESS 1
CC ADDRESS 1 PROCESS-COMPLETION MARK
CC ADDRESS 2
CC ADDRESS 2 PROCESS-COMPLETION MARK
⋮
CC ADDRESS n
CC ADDRESS n PROCESS-COMPLETION MARK
THE NUMBER OF JOBS
JOB NO. 1
JOB NO. 2
⋮
JOB NO. n

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**Fig.40**

